


# Samsung QE55S90HAE 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

Model: QE55S90HAEXXH

Manufacturer: SAMSUNG

EAN: 8806097954538

Product Code: 1719080

## R20,842

Summary: Samsung QE55S90HAE. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator, Native aspect ratio: 16:9. Digital signal format system: DVB-T2, DVB-C, DVB-S2. Wi-Fi, Ethernet LAN. Product colour: Black | Display diagonal: 55 | HD type: 4K Ultra HD | Display technology: OLED | Screen shape: Flat | Native aspect ratio: 16:9 | Supported graphics resolutions: 3840 x 2160 | Motion interpolation technology: Motion Xcelerator | Native refresh rate: 100 | Anti-glare screen: Yes | Display diagonal (metric): 139.7 | Display resolution: 3840 x 2160 | Viewable size diagonal: 1397 | Smart TV: Yes | Internet TV: Yes | Operating system installed: Tizen | Operating system version: Tizen Smart TV | Screen mirroring: Yes | Sound mirroring: Yes | Hybrid Broadcast Broadband TV (HbbTV): Yes | Hybrid Broadcast Broadband TV (HbbTV) version: 2.0.4 | TV initiate mirroring: Yes | Universal guide: Yes | HDMI Quick Switch: Yes | HDMI ports

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

quantity: 4 | Audio Return Channel (ARC): Yes | Ethernet LAN (RJ-45) ports: 1 | USB 2.0 ports quantity: 2 | Digital audio optical out: 1 | Common interface (CI): Yes | Common interface Plus (CI+): Yes | Common interface Plus (CI+) version: 1.4 | AC (power) in: Yes | Consumer Electronics Control (CEC): Anynet+ | Number of speakers: 2.1 | Audio output channels: 2.1 | RMS rated power: 40 | Audio decoders: Dolby Atmos | Active voice amplifier (AVA): Yes | Adaptive sound: Yes | Enhanced Audio Return Channel (eARC): Yes | Adaptive Sound Control (ASC): Yes | Wi-Fi: Yes | Wi-Fi band: Tri-band (2.4 GHz / 5 GHz / 6 GHz) | Wi-Fi standards: Wi-Fi 6E (802.11ax) | Bluetooth: Yes | Bluetooth version: 5.3 | Ethernet LAN: Yes | Browsing: Yes | Web browser: Yes | Product colour: Black | Colour name: Graphite Black | VESA mounting: Yes | Panel mounting interface: 300 x 200 | Rollable display: No | Frameless design: Yes | Bezel type: 4 Bezel-less | Frame: Yes | Slim fit wall mount support: Yes | Stand colour: Silver | Game mode: Yes | Subtitles function: Yes | Ambient light sensor: Yes | Eco sensor: Yes | AI Upscale: Yes | TV key support: Yes | Backlight dimming technology: Pixel Dimming | Digital Clean View: Yes | Picture processor: NQ4 AI Gen3 | High Dynamic Range (HDR) supported: Yes | Multi-screen: Yes | AMD FreeSync: Yes | AMD FreeSync type: FreeSync Premium Pro | NVIDIA G-SYNC: Yes | 4K Ultra HD upscaling: Yes | Digital butler: Yes | Multi View: Yes | SmartThings app support: Yes | Video upscaling: Yes | Tuner type: Analog & digital | Digital signal format system: DVB-C/DVB-S2/DVB-T2 | Channels quantity: 2.1 | Supported TV bands: DTV | Control type: Remote | Voice control: Yes | Voice guide: Yes | Electronic Programme Guide (EPG): Yes | On Screen Display (OSD): Yes | Number of OSD languages: 27 | Auto power off: Yes | Works with Amazon Alexa: Yes | Works with Samsung Bixby: Yes | Works with the Google Assistant: Yes | Power consumption (typical): 76 | Power consumption (standby): 0.5 | Power consumption (max): 380 | Energy efficiency class (SDR): F | Energy efficiency class (HDR): G | Energy consumption (SDR) per 1000 hours: 76 | Energy consumption (HDR) per 1000 hours: 192 | Power consumption (sleep): 0.5 | AC input voltage: 220 - 240 | AC input frequency: 50/60 | Energy saving mode: Yes | Energy efficiency scale: A to F | Width (with stand): 1225.4 | Depth (with stand): 265.2 | Height (with stand): 773.6 | Weight (with stand): 15900 | Width (without stand): 1225.4 | Depth (without stand): 39.9 | Height (without stand): 708.6 | Weight (without stand): 14600 | Stand width: 366 | Stand depth: 265.2 | Package width: 1385 | Package depth: 153 | Package height: 832 | Package weight: 21400 | Desktop stand: Yes | Cables included: AC | Special features: Filmmaker Mode; EyeComfort Mode; HDR Brightness Optimizer; VRR (165 Hz); FreeSync Premium Pro; G-SYNC; HGiG; Game Motion Plus; AI Auto Game Mode; AI Gaming Optimizer; Motion Xcelerator 165 Hz; Multi View (up to 2) | Energy efficiency class (legacy scale): F | Energy efficiency class: F | Data Sheet (Link): https://eprel.ec.europa.eu/api/product/2571457/fiches?language=EN | EPREL Version Number: 1 | EPREL Registration Number: 2571457 | Unit Calculated Weight: 21.4 | Battery weight: 23 | Battery:

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

AAA x2 | Product Net Weight: 15.9 | Unit Calculated Volume: 0.176 | Units per Shipping Box: 1 | Name: TV SET LCD 55" OLED 4K/QE55S90HAEXXH SAMSUNG | Model name: QE55S90HAE

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950